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(71) Applicant (for all designated States except US): COMMON GROUND PUBLISHING PTY LTD [AU/AU]; Cnr Millers Road and Esplanade, Seaholme, Victoria 3018 (AU).

(72) Inventor; and

(75) Inventor/Applicant (for US only): COPE, Dr. Bill [AU/AU]; Cnr Millers Road and Esplanade, Seaholme, Victoria 3018 (AU).

(74) Agents: EARLEY, Martin et al.; Pipers Mills Oakley Patent Attorneys, (formerly Pipers Melbourne), P.O. Box 453, Collins Street West, Melbourne, VIC 8007 (AU).

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(54) Title: METHOD AND APPARATUS FOR THE CREATION, LOCATION AND FORMATTING OF DIGITAL CONTENT

The Indefinitely Extensible Interlanguage Mechanism—Common Ground Markup Language (CGML) as an example.



(57) Abstract: A system of translating a first schema of data having one structure or semantics into a second schema of data having a second structure or semantics by using a computer-implemented ontology deconstruction and reconstruction transfer mechanism which automatically creates an 'interlanguage' document type definition (interlanguage DTD) in which the interlanguage DTD automatically manages the structure and semantics of the structure and semantics of data to allow an automatic interlanguage definition of the first schema and translation into the second schema by the transfer mechanism. Such use can be in the publishing industry to translate data from any one of a number of key XML-based schemas such as DocBook, HTML4, Open eBook, Digital Talking Book, ONIX, MARC, etc to another of such schemas.



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